

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
Jin K. Kim )  
Serial No: 10/706,906 ) Art Unit  
Filed: November 14, 2003 ) 2828  
For: MODULATION DOPED TUNNEL JUNCTION )  
Examiner: Tod Thomas Van Roy )

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant respectfully disagrees with the Examiner's statement of reasons for allowance as set forth in the communications mailed on April 13, 2006. The Applicant concurs with the Examiner's conclusion that the prior art does not suggest or render obvious the claimed invention. However, Applicant submits that it is the claim as a whole, rather than any particular limitation, that makes each of the claims in the above-identified application allowable. No single limitation should be construed as the reason for allowance of a claim because it is each of the elements of the claim that distinguish the claim from the prior art and make it allowable.

Respectfully submitted,

Dated: July 13, 2006

By: 

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